



TITSO "GET IT RIGHT" AVIOD

M-11605

(1 of 7)

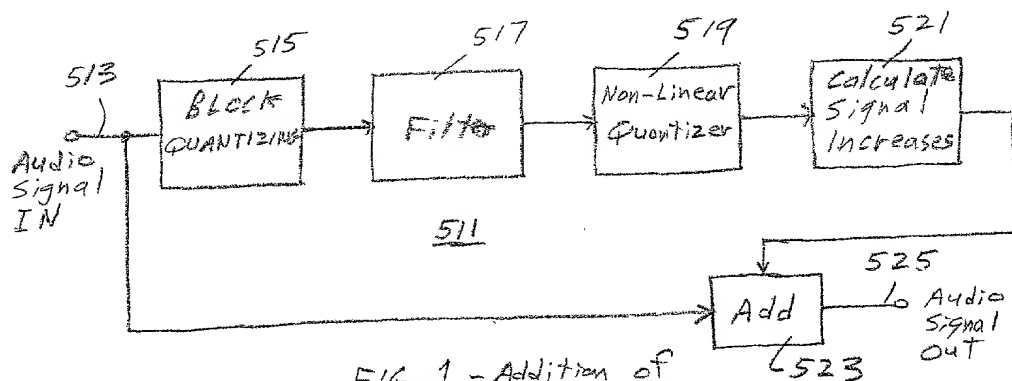


FIG. 1 - Addition of Anti-Compression Components to Signal

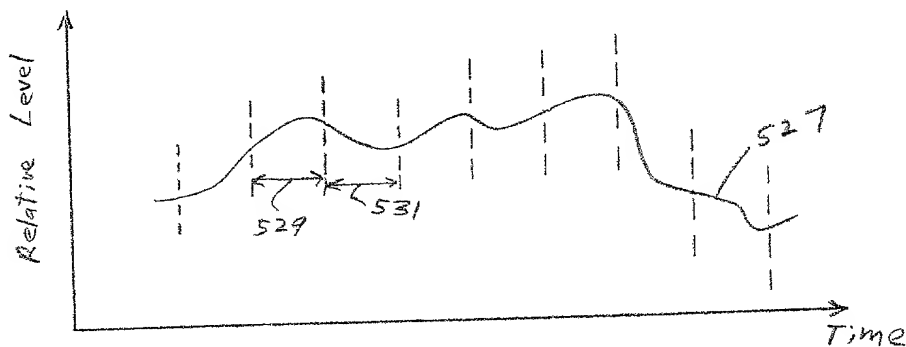


FIG. 2 - Audio Signal IN

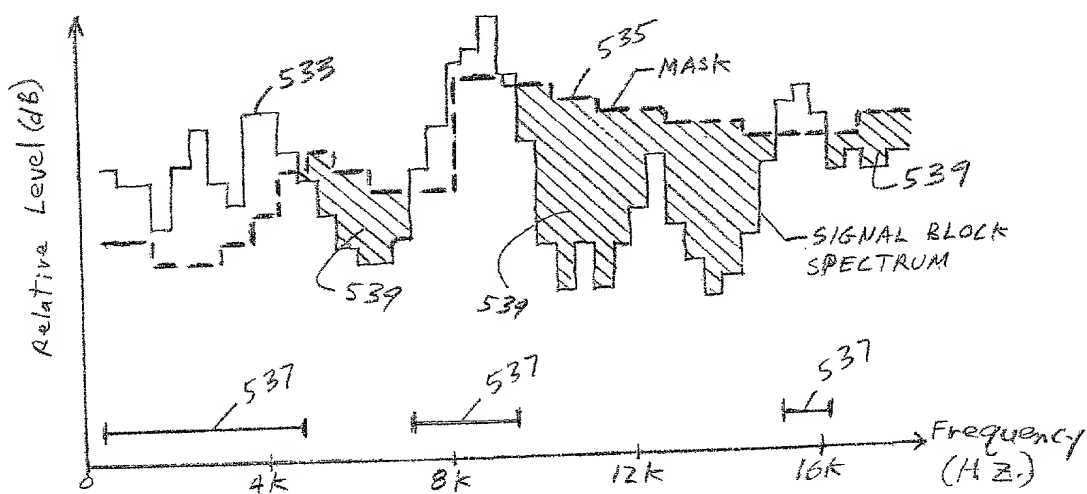


FIG. 3 - Block Spectra & Mask of Audio Signal IN



M-11605
(2 of 7)

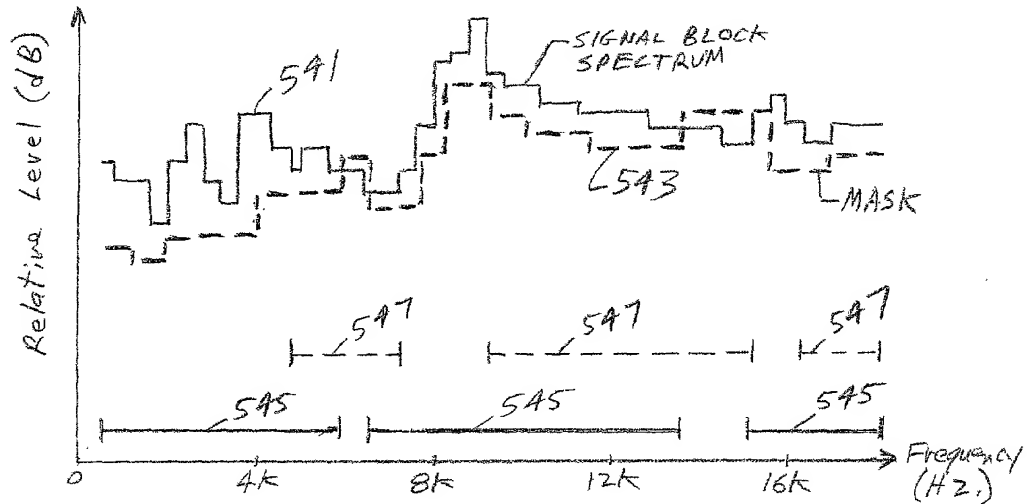


FIG. 4 - Block Spectra + Mask of Audio Signal OUT

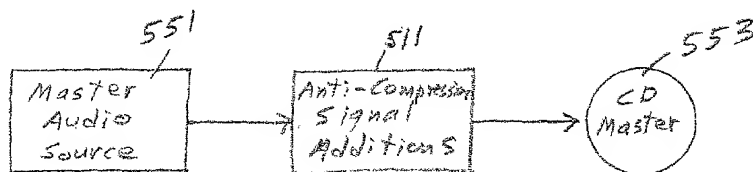


FIG. 5 - Making CD Master with Anti-Compression Signal Components

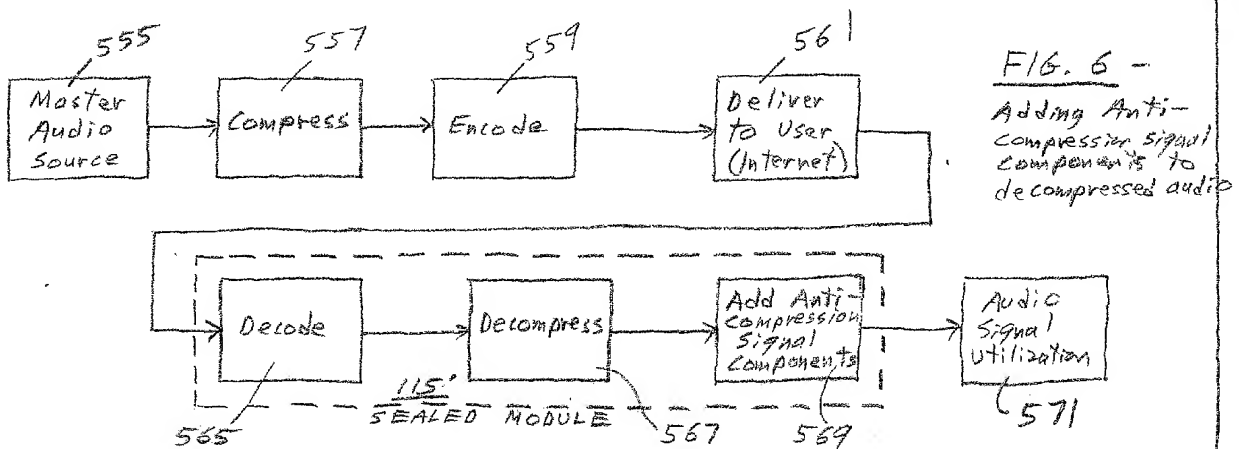
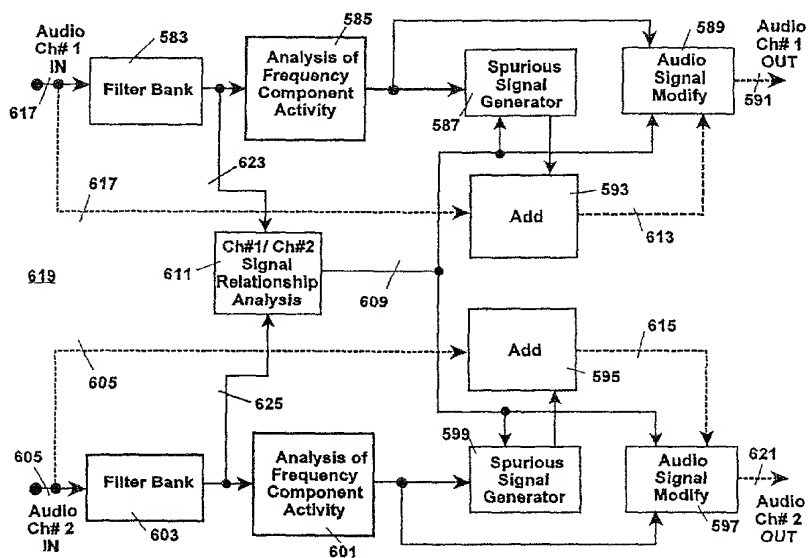
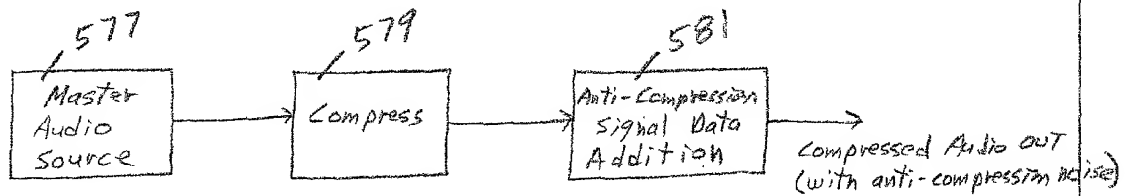
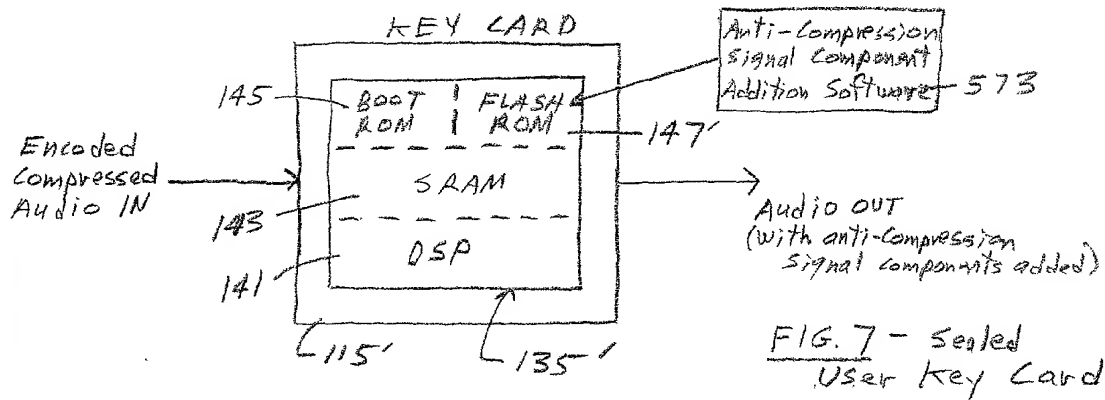


FIG. 6 - Adding Anti-Compression Signal Components to decompressed audio



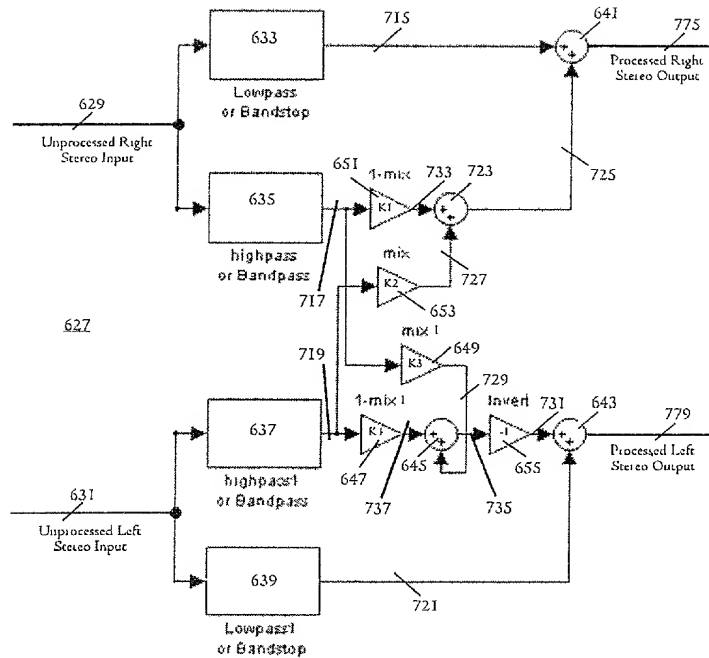


Fig 11 - Method Of Adding Discontinuities To Two Channel Audio Signals

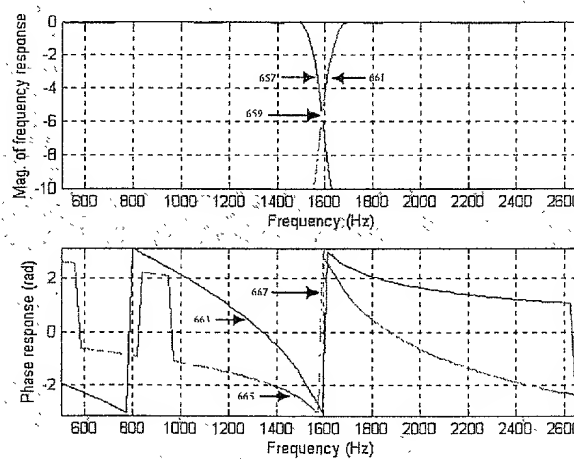


Fig 12 - Frequency and Phase Characteristics of Stereo Anti-Compression Filters

M-11605
(5 of 7)

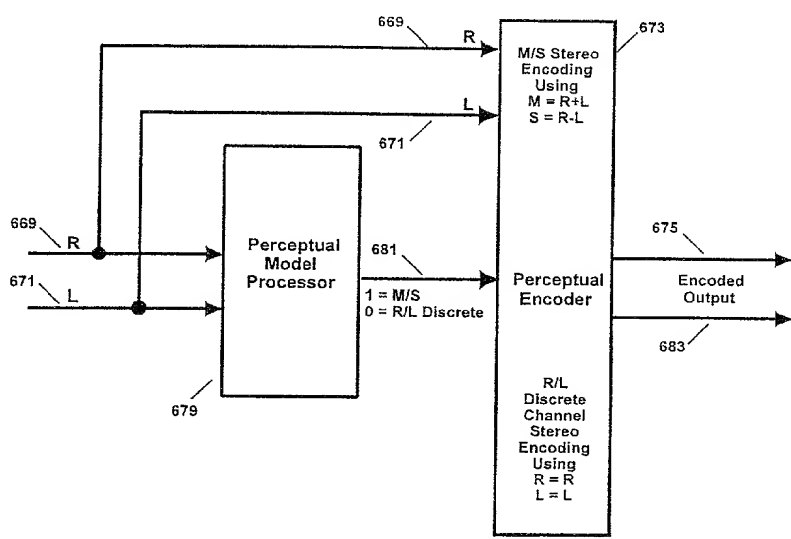


Fig 10 - M/S Stereo Encoder

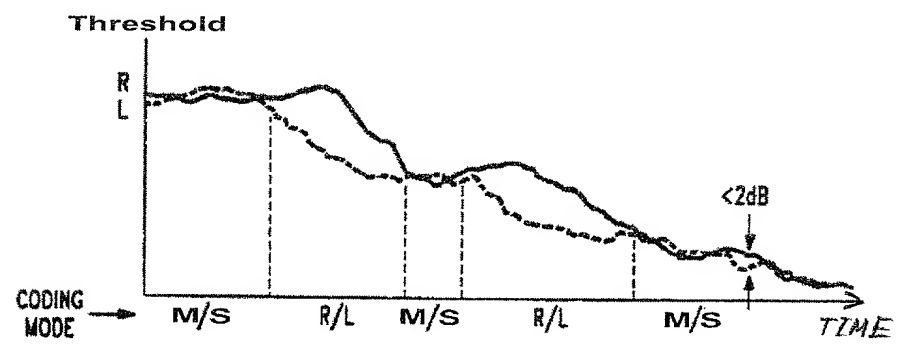


Fig 13 Threshold Relationship between Right and Left Stereo Channels Used To Determine When To Switch Between Middle/Side (M/S) Right/Left/ (R/L) Stereo Modes

M-11605
(6 of 7)

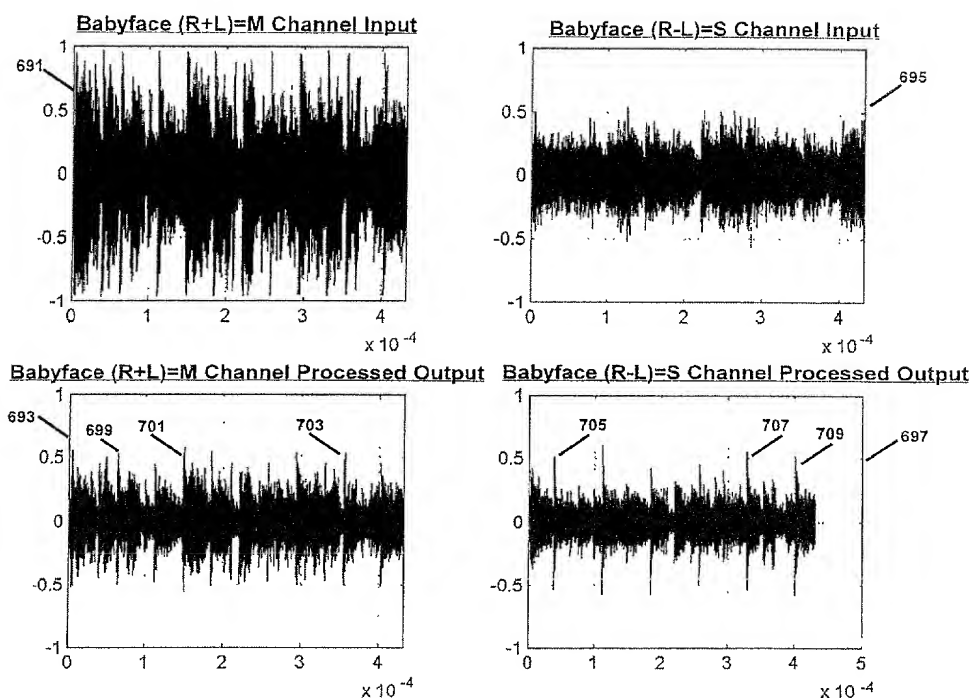


Fig 14 - R and L signals in M/S Format Before And After Anti-Compression Processing

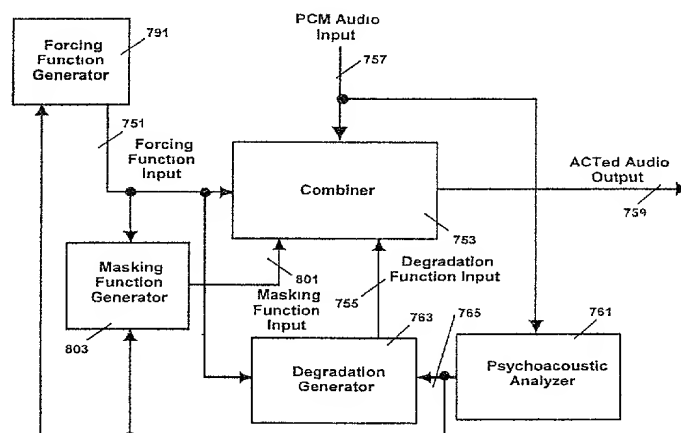


Fig 15 - Generalized Anti-Compression Processing

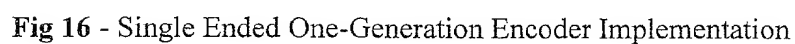


Fig 16 - Single Ended One-Generation Encoder Implementation